

2-(Difluoromethoxy)-1,1,1,3,3,3-hexafluoropropane
26103-08-2 | DTXSID60448843

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 5.37e-01

Global applicability domain: Inside

Local applicability domain index: 8.89e-01

Confidence level: 6.31e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Ethylene</div> <div>Measured: 0.28</div> <div>Predicted: 4.19e-01</div>	<div>Image not found</div> <div>Ethane</div> <div>Measured: 0.42</div> <div>Predicted: 1.04</div>	<div>Image not found</div> <div>Methane</div> <div>Measured: -0.380</div> <div>Predicted: 1.72e-03</div>
<div>Image not found</div> <div>Chloromethane</div> <div>Measured: 1.39</div> <div>Predicted: 1.58</div>	<div>Image not found</div> <div>Dimethyl ether</div> <div>Measured: 1.37</div> <div>Predicted: 1.58</div>	